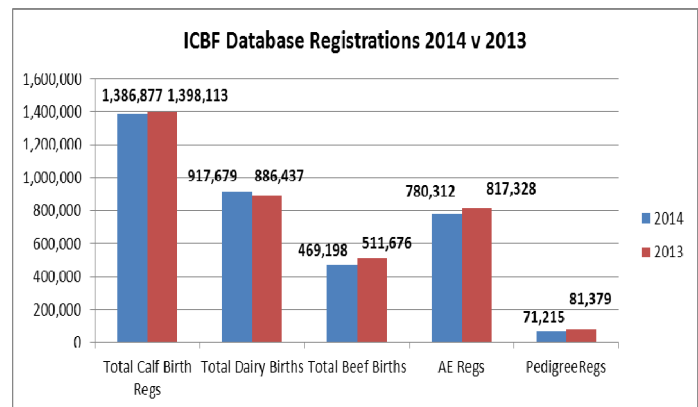
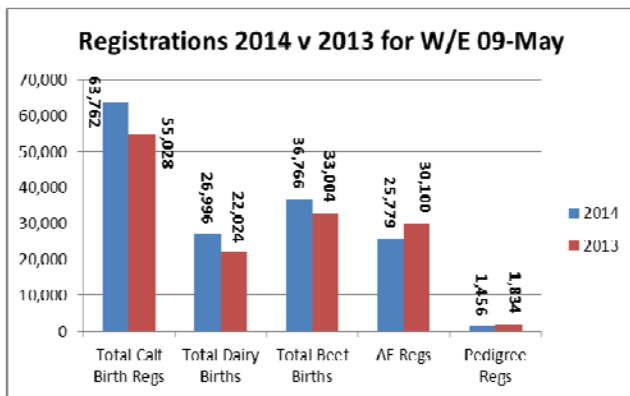


## ICBF Weekly Update 9<sup>th</sup> May 2014

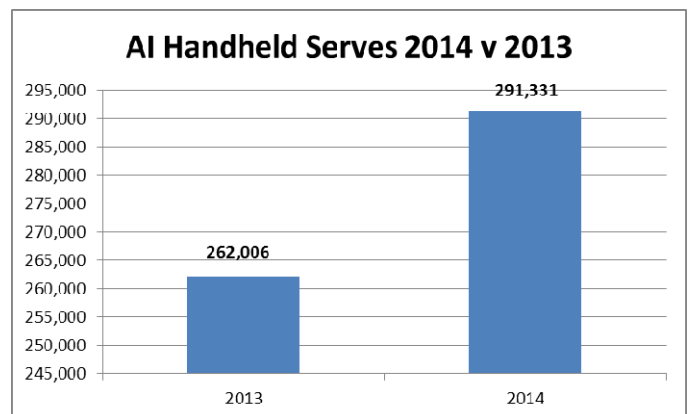
### 1 Important Dates

- ICBF Dairy & Beef Industry Meetings** –Tuesday 27<sup>th</sup> May 2014, 10:00 to 16:00, Killeshin Hotel, Portlaoise
- Audit & Finance Sub Committee Meeting** –Friday 11<sup>th</sup> July 2014, 10:00 to 10:30, Killeshin Hotel, Portlaoise
- ICBF Board Meeting** – Friday 11<sup>th</sup> July 2014, 10:30am to 13:30pm, Killeshin Hotel, Portlaoise.
- Sheep Ireland Board Meeting** – Friday 11<sup>th</sup> July 2014, 14:00 to 16:30, Killeshin Hotel, Portlaoise.

### 2 Database



- The stats above are compiled with the assistance of DAFM AIM systems.
- BVD test results continue to be received at ICBF and are being processed accordingly. There have been 1,461,000 results received since January 1<sup>st</sup>, of which 73,000 have come in the last 7 days. Since the beginning of the voluntary phase in 2012, 4.12 million results have now been received.
- The graph shows Inseminations recorded on AI Handhelds in 2013 compared with 2014.




### 3 Genetic Evaluations

- Approximately 70,000 tags are now on farm with a further 25,000 due to arrive on farm in the next week. Over 20,000 samples have been returned to Weatherbys to date. Hair sampling kits are being issued on a daily basis for those herds that have animals that have left or sold in the time between sign-up and receipt of the tags. DNA extraction of the samples is currently underway and the first animals will be genotyped next week.

## 4 Herd Plus®

### Co-op Performance Reports

- Co-op Performance Reports for quarter one have been generated and are available online. The Co-op Performance Report combines co-op and herd data. This invaluable report allows milk suppliers to compare their performance relative to the other suppliers within their co-op.

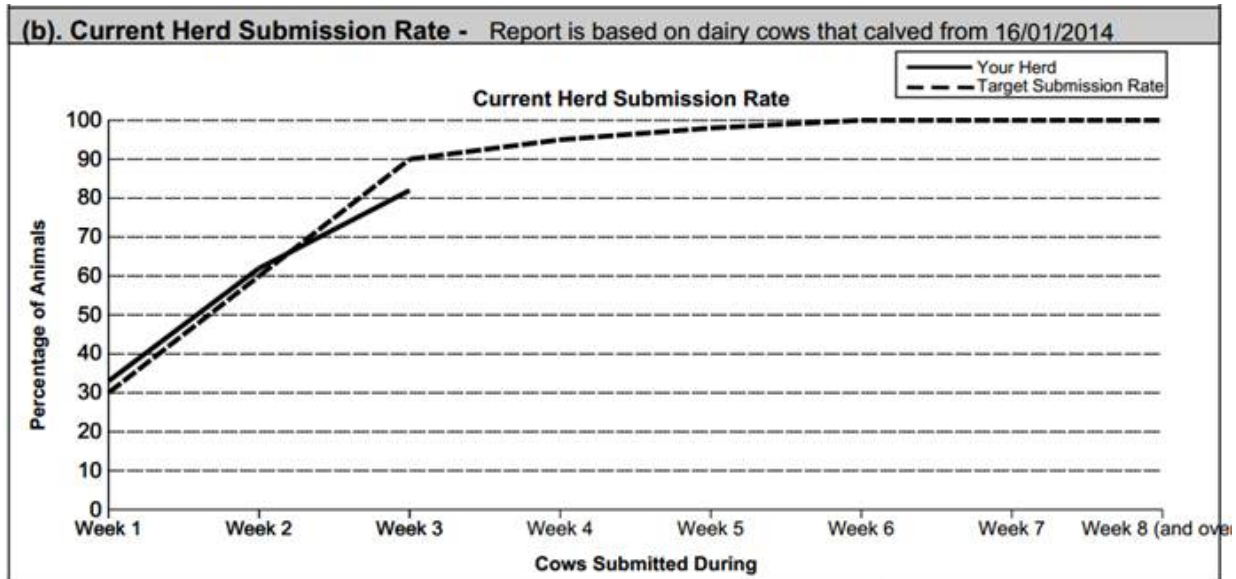
Dairy Herd Performance Report Jan - Mar 2014					
					
LoCall 1850 600 900					
Table 3: Performance Score Card					
	Your Herd	Average	Top 10%	Your Rank out of 100	Your Star Rating
<b>Milk performance for 2014 (Jan - Mar) based on data</b>					
<b>Fat + Protein (Kg/cow)</b> Average Fat and Protein yield per cow for your herd	123	64	107	98%	* * * * *
<b>Litres per Cow per Day</b> Avg litres of Milk per cow from Jan - Mar 2014	19.44	9.6	15.5	98%	* * * * *
<b>Fat % to end March 2014</b> Weighted average Fat % from Jan - Mar 2014	3.63	4.06	4.42	10%	*
<b>Protein % to end March 2014</b> Weighted average Protein % from Jan - Mar 2014	3.21	3.17	3.41	65%	* * * *
<b>Average Milk Price (cpl) Incl. VAT</b> Average milk price received from Jan - Mar 2014, (Includes Bonuses/Penalties, Excludes Levies)	47.8	41.3	48.6	73%	* * * *
<b>SCC (,000 cells/ml)</b> The weighted average Somatic Cell Count for Jan - Mar 2014	92	221	93	91%	* * * * *

### Record Heats & Serves

- With the breeding season here it is vital that herdowners ensure that serves (stock bull and AI) are recorded. We have developed a new screen to help recording heats and serves. Simply log in with your username and password and from the record events drop down menu select "heat/serve". This new development will allow farmers to record heats and serves, including sexed semen serves. When the user clicks on the individual cow (blue font) the cow's full fertility profile is available, *see the pdf attached for more details*.

### Fertility Reports

- Herd owners are encouraged to run their weekly fertility report to ensure they are meeting key targets. Weekly reports can be run online at any time. Log in with your username and password, click on calving, enter your mating start date and press "click for report". This will generate a fertility report for your herd, *see example below*.



**(c). Key Performance Indicators (KPI's)**

Days since MSD:	23		Your Herd	Nat. Avg.	Btm. 5%		Top 5%	
	Cows	Heifers			Your Herd			
<b>1. 21-day Submission rate</b> <small>Cows/heifers submitted for mating within 21 days of MSD (94 cows/ 48 heifers) as a percentage calved up to 21 days after MSD (114 cows) /dairy heifers &gt; 11mths (54)</small>								
	Cows	82%	60%	36%			85%	
	Heifers	89%	64%	33%			96%	
<b>2. 42-day Submission rate</b> <small>Cows/heifers submitted for mating within 42 days of MSD as a percentage calved up to 42 days after MSD</small>								
	Cows	-	79%	59%			96%	
	Heifers	-	76%	47%			99%	
<b>3. Cows calved &gt;30 days and not bred</b> <small>% of cows calved greater than 30 days at MSD (105 cows) and not yet submitted within 21 days of MSD (13 cows)</small>								
	Cows	12%	32%	71%			8%	

### Top 200 Herds

- The Top 200 herds, ranked on EBI, have been published on the ICBF web site. There is no change in the top 2 herds with Liam O'Leary, Conna and Martin Kinane, Ballyglass still occupying the top two positions. Sean Ring, Kiskeam overtakes Jim Delahunty, Birr to claim the third position. Congratulations to the 24 herds that are making an appearance on the list for the first time. The average EBI of the Top 200 herds is €185 with €56 coming from Milk and €28 from Fertility.

## 5 GENEIRLAND® - Beef

- Sign-ups are continuing for the Beef GENEIRLAND Spring 2014 programme.
- 390 herds taking a total of 6500 straws have signed up so far.
- The average order is 17 straws.
- All orders received have been dispatched.

- ✚ The Limousin bull YHB has now reached the 500 straws target.
- ✚ To learn more or to order straws please phone **1850 600 900**.
- ✚ Approximate total straws ordered to date for the 11 remaining available bulls are in the table below.

**Table 1. List of Bulls currently on-test**

Code	Name of Bull	Breed	Straws Ordered
JZJ	Cairnmor Jameson	AA	350
YCM	Clewbay High-Master	CH	250
GGM	Gageboro Morgan	HE	320
OHT	Roundhill Hunter	LM	230
AYH	Lisnagranchy Hulio	PT	170
ZGH	Hurricane Gonzo	PT	210
ZYH	Alamira Harry	PT	120
KTM	Knottown Michael	SA	150
ZBZ	Breffni Muzz	SA	50
LZZ	Lisnacraan Demertios	SI	250
KDZ	Curaheen Dickens	SI	400

## 6 Milk Recording

National Milk Recording Statistics - Herds, Cows & EDIY 09/05/14						
Milk Recording Organisation	Total Herds Recorded YTD 09/05/14	No. EDIY Herds YTD 09/05/14	% Herds EDIY	Total No. Cows Recorded YTD 09/05/14	No. EDIY Cows YTD 09/05/14	% Cows EDIY
Munster	3,475	946	27%	260,942	76,531	29%
Progressive	2,206	857	39%	184,259	72,274	39%
Tipperary	100	33	33%	8,001	2,767	35%
<b>Total</b>	<b>5,781</b>	<b>1,836</b>	<b>32%</b>	<b>453,202</b>	<b>151,572</b>	<b>33%</b>

Recorded Cows by Milk Recording Organisation - Year on Year Comparison			
Milk Recording Organisation	YTD 2013 Cows Recorded 01/01/13 - 09/05/13	YTD 2014 Cows Recorded 01/01/14 - 09/05/14	2014 vs. 2013 Year on Year Difference (%)
Munster	239,816	260,942	8.1%
Progressive	175,045	184,259	5.0%
Tipperary	7,156	8,001	10.6%
<b>Total</b>	<b>414,861</b>	<b>453,202</b>	<b>8.5%</b>

## 7 Sheep Ireland

### CPT

- ✚ The 40 day weights have now been collected across our CPT flocks and some of our lowland MALP flocks. The 40 day weight is an invaluable indicator of the maternal ability of a ewe. At this stage the vast majority of our CPT ewes have known parentage. All of these ewes have been bred by Pedigree stock rams sourced from all over Ireland. The information being recorded on these ewes today continues to feed back into the genetic evaluations of their parents and in turn into the Pedigree bloodlines from which the sires of these ewes originated.
- ✚ As each year passes by, the volume of maternal data that accumulates on these CPT ewes builds. This helps to continuously increase the accuracy% of the many sire bloodlines that have been used within the CPT over the years. In association with the CPT flock owners, Sheep Ireland attempt to select a minimum of 15 replacement females from each sire used in the AI programme annually. A key message for breeders that submit rams into our CPT programme is that data on these rams will continue to be generated for many years over the lifetime of the ram's female progeny.

- ✚ See picture which shows two healthy Vendean lambs basking in the spring sunshine on the CPT farm of John Large, Gortnahoe, Co. Tipperary on the 11<sup>th</sup> March. The lambs were born on the 8<sup>th</sup> March and were sired by JGS11026 (Cottage Knight) owned by Neil & Ann Ford, Ballyjamesduff, Co. Cavan. The set of lambs comprise of a female and a male and weighed 4.6kgs and 4.5kgs respectively at lambing. In total 821 CPT lambs were born into the flock of John Large with over 2,700 born across the entire CPT programme.



- ✚ These Vendean lambs were weighed again on the 25<sup>th</sup> April (48 days of age) with the female weighing 18.5kgs and the male 18kgs. This was a weight gain of 0.28kgs per day from birth. The dam of these lambs (IE044267012526A) is a ewe breed by a Belclare ram JR094747. This ram is 5 Star for both the Terminal and Replacement Indices.
- ✚ For the 2014/15 CPT mating season rams with the very best genetic indexes will be sought out for use in the programme. Once these high Indexes rams are identified, they will be assessed for physical correctness. The hope is that these high index rams will then be attractive to pedigree breeders interested in breeding high genetic merit, high value progeny for use across the wider industry.

### LambPlus

- ✚ Sheep Ireland is continuing to work through the lambing data and weights submitted by the LambPlus paper clients and examining the data that was submitted by our electronic clients to ensure all the necessary data is recorded.
- ✚ We also remind all LambPlus breeders to continue to record the weights of their lambs as the season progresses. The Weaning Weight should be collected when lambs are between **60 – 120 days** of age. All Lambs born **between January 9<sup>th</sup> and March 10<sup>th</sup>** are now in this bracket and are ready to have their weaning weight recorded if not done so already. These weights will help to increase the accuracy% for every animal in your flock, including your ewes and stock rams.

**Sean Coughlan** Chief Executive, ICBF & Sheep Ireland, Highfield House, Shinagh, Bandon Co. Cork., Phone: +353 238 820 222, Mobile: +353 872903121, Email [scoughlan@icbf.com](mailto:scoughlan@icbf.com).

**Registered Office:** Irish Cattle Breeding Federation Society Ltd trading as "ICBF", Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 4914R, Industrial and Provident Societies Acts, 1893 to 1978. Web: [www.icbf.com](http://www.icbf.com).

**Registered Office:** Sheep Database Ltd trading as "Sheep Ireland". Highfield House, Shinagh, Bandon, Co Cork. Registered Dublin, Ireland. Registration Number 465004, Companies Acts 1963 to 2006. Web: [www.sheep.ie](http://www.sheep.ie).

## SCC & Milk Recording Statistics Report, 09-MAY-2014

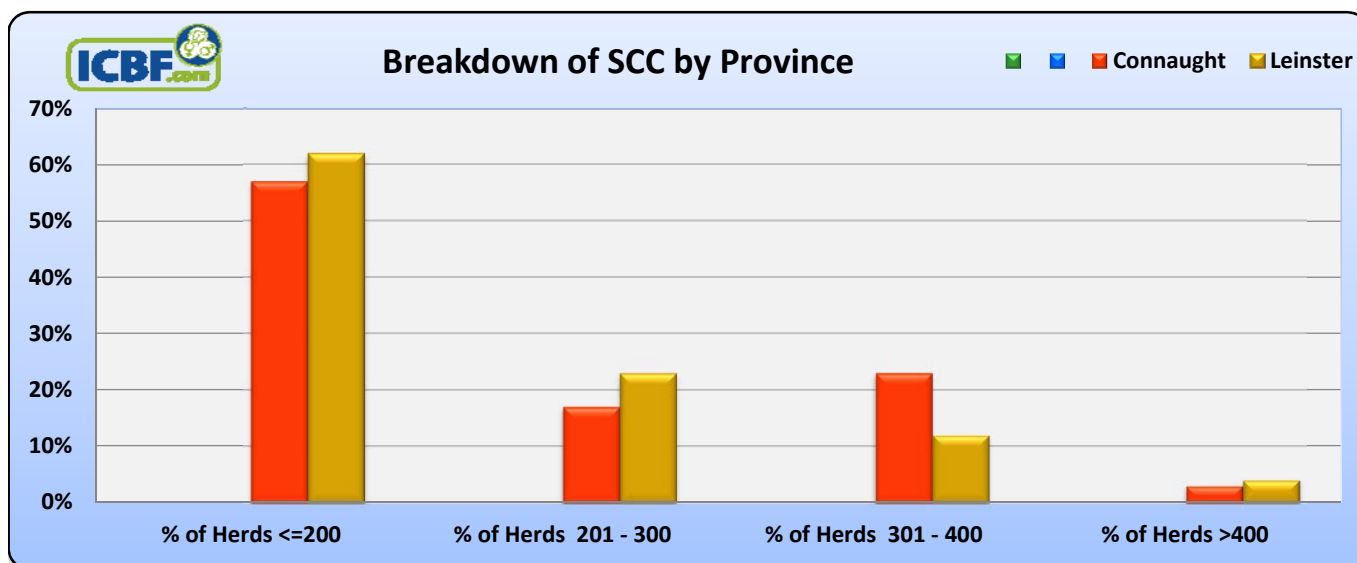
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Avg Milk kg/Cow	Average Fat %	Average Protein %	Average F+P kg	Average SCC*
	0	0	0	0.0	0.00	0.00	0.00	0
	Herds Record	Cows Record	Avg Herd Size	kg Milk KG/Cow	Avg Fat%	Avg Pro%	kg Fat & Pro K	Avg SCC
<b>Connaught</b>	35	1,987	57	28.2	3.48	3.36	1.93	199
<b>Leinster</b>	162	14,843	92	28.1	3.68	3.39	1.98	163
<b>Munster Statistics</b>	<b>486</b>	<b>37,318</b>	<b>77</b>	<b>28.6</b>	<b>3.70</b>	<b>3.40</b>	<b>2.03</b>	<b>152</b>

\* Geometric Mean Herd SCC

### National

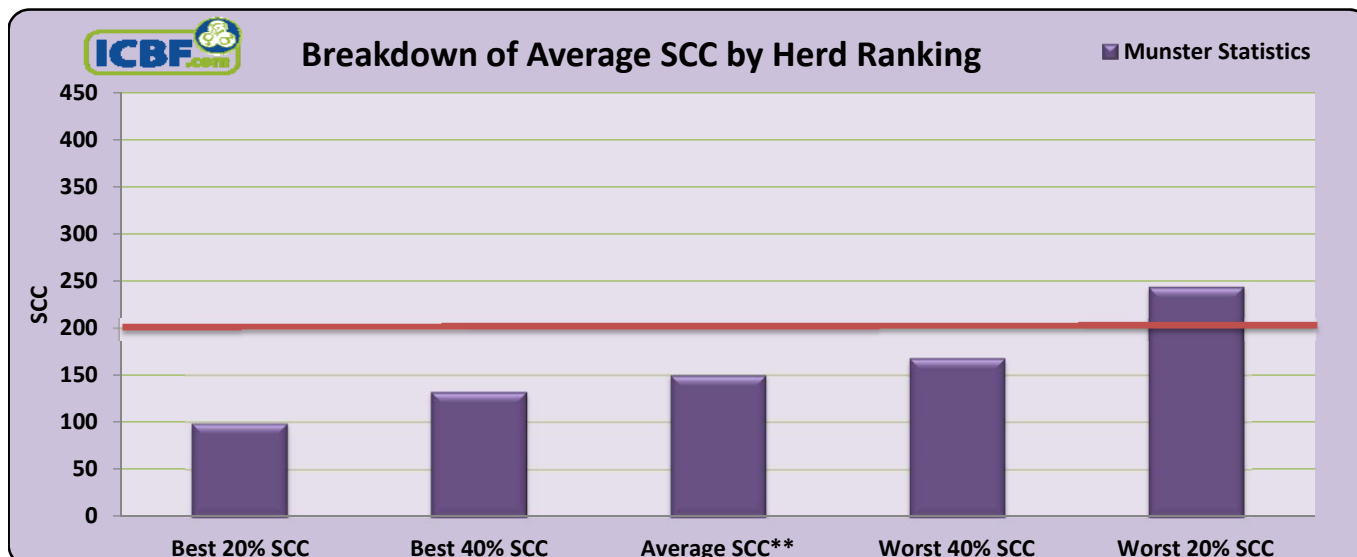
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	% of Herds <=200	% of Herds 201 - 300	% of Herds 301 - 400	% of Herds >400	Average SCC*
	0	0	0	0%	0%	0%	0%	0
	Herds Record	Cows Record	Avg Herd Size	#VALUE!	#VALUE!	#VALUE!	#VALUE!	Average SCC
<b>Connaught</b>	35	1,987	57	57%	17%	23%	3%	199
<b>Leinster</b>	162	14,843	92	62%	23%	12%	4%	163
<b>Munster Statistics</b>	<b>486</b>	<b>37,318</b>	<b>77</b>	<b>71%</b>	<b>19%</b>	<b>7%</b>	<b>4%</b>	<b>152</b>

\* Geometric Mean Herd SCC



National								
ICBF	No. Herds Recorded	No. Cows Recorded	Avg Herd Size	Best 20% SCC	Best 40% SCC	Average SCC**	Worst 40% SCC	Worst 20% SCC
	0	0	0	0	0	0	0	0
	Herds Record	Cows Record	Avg Herd Size	Top 20%	Top 40%	Average	Bottom 40%	Bottom 20%
<b>Connaught</b>	35	1,987	57	135	169	183	238	308
<b>Leinster</b>	162	14,843	92	99	139	166	197	265
<b>Munster Statistics</b>	<b>486</b>	<b>37,318</b>	<b>77</b>	<b>99</b>	<b>132</b>	<b>150</b>	<b>168</b>	<b>243</b>

\*\* Percentile Herd SCC Rank (Median SCC)



# Recording Heats & Serves on



Use our new user friendly screens to record heats and serves

Jumbo	Animal Number	Lact	Calving Date	Last Heat / Serve	Last Bull	Num Serves	Date	Bull Used	Treatment
1	IE151313341001	3	18-FEB-14	01-MAY-14	PSZ	3			Select treatment

## To Record a Heat

1. Find the cow you wish to record.
2. Click in the date column. The calendar will appear. Select the date the cow was in heat.
3. Click Save. A heat event for the cow has been created!



## To Record a Serve

1. Find the cow you wish to record.
2. Click in the date column. The calendar will appear. Select the date the cow was in heat.
3. Click in the bull used column. Enter an AI code or tag number (stock bull). The sire check column will confirm the bull code/tag is valid.
4. Click in the treatment column. A treatment must be selected.

*Note:* For stock bull serves and conventional straws (non sexed) the treatment selected will always be Non Sexed.

The majority of sexed straws available will be sexed 90% female. Check with your AI company if you are in doubt.

5. Click Save. A serve event for the cow has been created!

If you make a mistake don't worry, click on the cow tag in **blue** font to delete any mistakes or to view further details.

Remember: Heats and serves can also be recorded via farm software. If you are on the AI technician service & your AI technician has a handheld, AI inseminations will be sent to ICBF automatically.

**HerdPlus**  
Profit through Science  
1850 600 900